

BIRCH, STEWART, KOLASCH & BIRCH, LLPP.O. Box 747 • Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Inventor Title:

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME
 fill in Appropriate
formations •
or Use Without
publication
attached:

the specification of which is attached hereto. If not attached hereto,

 the specification was filed on _____ as
 United States Application Number _____
 and amended on _____ (if applicable) and/or
 the specification was filed on _____ as PCT
 International Application Number _____
 amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

 Inventor Priority
 Information:
 (Appropriate)
Prior Foreign Application(s)**Priority Claimed**

<u>P2000-064089</u> (Number)	<u>KOREA</u> (Country)	<u>December 28, 2000</u> (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below

 Inventor Provisional
 Application(s):
 (Any)

<u>_____</u> (Application Number)	<u>_____</u> (Filing Date)
<u>_____</u> (Application Number)	<u>_____</u> (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

 Inventor Requested
 Information:
 (Appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §122 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

 Inventor Prior U.S.
 Application(s):
 (Any)

<u>_____</u> (Application Number)	<u>_____</u> (Filing Date)	<u>_____</u> (Status - patented, pending, abandoned)
<u>_____</u> (Application Number)	<u>_____</u> (Filing Date)	<u>_____</u> (Status - patented, pending, abandoned)

I hereby appoint the practitioners at **CUSTOMER NO. 2292** as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292**

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PLEASE NOTE:
YOU MUST
COMPLETE
THE
FOLLOWING:

(a) Name of First
or Last (surnames)
inventor(s)
The inventor(s) must sign.

(b) Residence
must citizenship

(c) Full
Address

(d) Name of Second
Inventor(s), if any,
signing

(e) Name of Third
Inventor(s), if any,
signing

(f) Name of Fourth
Inventor(s), if any,
signing

(g) Name of Fifth
Inventor(s), if any,
signing

(h) Name of Sixth
Inventor(s), if any,
signing

GIVEN NAME/FAMILY NAME Jong Il KIM	INVENTOR'S SIGNATURE Jongil Kim	DATE* 2001. Dec. 21
Residence (City, State & Country) Anyang-shi, Kyonggi-do, Korea		CITIZENSHIP Republic of Korea
MAILING ADDRESS (Complete Street Address including City, State & Country) Mokayun APT., 808-1101, 1033-4, Hallyu-dong, Dongan-gu, Anyang-shi, Kyonggi-do, Korea		
GIVEN NAME/FAMILY NAME Oh Nam KWON	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Chonan-shi, Chungchongnam-do, Korea		CITIZENSHIP Republic of Korea
MAILING ADDRESS (Complete Street Address including City, State & Country) 36-45, Munhwa-dong, Chonan-shi, Chungchongnam-do, Korea		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP
MAILING ADDRESS (Complete Street Address including City, State & Country)		

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

name Title:

fill in Appropriate
information -
or Use Without
specification
required:

The specification of which is attached hereto. If not attached hereto,

the specification was filed on _____ as
United States Application Number _____
and amended on _____ (if applicable) and/or
the specification was filed on _____ as PCT
International Application Number _____ and was
amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

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Prior Foreign Application(s)

Priority Claimed

name Priority
information:
if appropriate)

<u>P2000-04408A</u>	<u>KOREA</u>	<u>December 28, 2000</u>
(Number)	(Country)	(Month/Day/Year Filed)
_____	_____	_____
(Number)	(Country)	(Month/Day/Year Filed)
_____	_____	_____
(Number)	(Country)	(Month/Day/Year Filed)
_____	_____	_____
(Number)	(Country)	(Month/Day/Year Filed)

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

name Provisional
Application(s):
(if any)

<u>_____</u>	<u>_____</u>
(Application Number)	(Filing Date)
<u>_____</u>	<u>_____</u>
(Application Number)	(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior the Filing Date of This Application

Country	Application Number	Date of Filing (Month/Day/Year)
---------	--------------------	---------------------------------

name Designated
Application(s):
(if appropriate)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below as being the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

name Prior U.S.
Application(s):
(if any)

<u>_____</u>	<u>_____</u>	<u>_____</u>
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
<u>_____</u>	<u>_____</u>	<u>_____</u>
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Jong H KIM		
Residence (City, State & Country)	CITIZENSHIP	
Anyang-shi, Kyonggi-do, Korea	Republic of Korea	
MAILING ADDRESS (Complete Street Address Including City, State & Country)		
Mokryun APT. 808-1101, 1055-4, Mugye-dong, Dongan-gu, Anyang-shi, Kyonggi-do, Korea		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Oh Nam KWON	Oh Nam Kwom	2001. Dec. 21
Residence (City, State & Country)	CITIZENSHIP	
Chonan-shi, Chungcheongnam-do, Korea	Republic of Korea	
MAILING ADDRESS (Complete Street Address Including City, State & Country)		
76-45, Munhwa-dong, Chunan-shi, Chungcheongnam-do, Korea		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address Including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address Including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address Including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address Including City, State & Country)		

*DATE OF SIGNATURE